

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Attorney Docket No. 02-63 Total Pages 38

First Named Inventor or Application Identifier

PIERRY et al.

Title Gas Monitoring System and Sidestream Gas Measurement System Adapted to Communicate with a Mainstream Gas Measurement System

Express Mail Label No. EL 997388205 US

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 21]  
(preferred arrangement set forth below)  
-Descriptive Title of the Invention  
-Cross References to Related Applications  
-Statement Regarding Fed sponsored R & D  
-Background of the Invention  
-Brief Summary of the Invention  
-Brief Description of the Drawings (if filed)  
-Detailed Description  
-Claim(s)  
-Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. § 113) [Total Sheets 4]
4. ☒ Oath or Declaration [Total Pages 2]  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Boxes 19 and 20 completed)  
[Note Box 5 below]  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).  
c. ☒ Unsigned
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☒ Application Data Sheet per 37 C.F.R. § 1.76  
[Total Pages 2]

7. **DOMESTIC/INTERNATIONAL** priority is claimed under 35 U.S.C. § 119(e)/120/35(c) based on the following provisional, nonprovisional, and/or PCT international applications.

	Application No.	Filing Date
(1)	60/449,428	February 21, 2003
(2)		
(3)		
(4)		

8. ☒ Prior application is assigned to RIC Investments, Inc. by Assignment recorded April 21, 2003 Reel 013975 Frame(s) 0676.

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))  
(Please return recorded assignment to the undersigned)
10. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment (to be entered before calculating fees)
14. ☒ Return Receipt Postcard  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Certificate of Mailing by Express Mail
17. ☐ Non-publication Request and Cert. under 35 U.S.C. § 122(b)(2)(B)(i) (attach copy of RI-186 Form (PTO/SB/35)).
18. ☐ Other: \_\_\_\_\_

19. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. \_\_\_\_\_

Prior application Information: Examiner: \_\_\_\_\_ Group/ArtUnit: \_\_\_\_\_

**21. CORRESPONDENCE ADDRESS**

Customer No.

30031

Name	Michael W. Haas	Reg. No.	35,174
Signature	<i>Michael W. Haas</i>	Date	February 18, 2004

## Certificate of Mailing by "Express Mail"

EL 997388205 US

"Express Mail" label number

February 18, 2004

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Director of the US Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450.



Signature of person mailing correspondence

Michael W. Haas

Typed or printed name of person mailing correspondence

Note: Each paper must have its own certificate of mailing by "Express Mail".

11696 US  
021804**FEE TRANSMITTAL**

(Effective 10/01/2003)

Application Number	Not Yet Assigned
Filing Date	February 18, 2004
First Named Inventor	PIERRY et al.
Confirmation Number	Unknown
Group Art Unit	Unknown
Examiner's Name	Unknown
Attorney Docket No.	02-63

Express Mail® Label No. EL 997388205 US

**TOTAL AMOUNT OF PAYMENT** \$ 942.00

METHOD OF PAYMENT		FEE CALCULATION (continued)			
<b>1.</b> <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <u>50-0558</u> Deposit Account Name <u>Respironics, Inc.</u> <input checked="" type="checkbox"/> Charge any additional fee required under 37 C.F.R. §§ 1.16, 1.17, 1.19 and 1.20 <input type="checkbox"/> Charge the Issue Fee set forth in 37 C.F.R. § 1.18		<b>3. ADDITIONAL FEES</b>			
<b>2.</b> <input checked="" type="checkbox"/> Payment Enclosed: Check (Check No. <u>1202</u> )					
<b>FEE CALCULATION (fees effective 10/01/00)</b>					
<b>1. FILING FEE</b>					
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid		
1001 770	2001 385	Utility filing fee	770.00		
1002 340	2002 170	Design filing fee			
1003 530	2003 265	Plant filing fee			
1004 770	2004 385	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			
<b>SUBTOTAL (1)</b>			<b>\$ 770.00</b>		
<b>2. CLAIMS</b>					
Total Claims <u>8</u>	Extra Claims <u>0</u> x <u>18</u> =	Fee from Below	Fee Paid		
Ind. Claims <u>5</u>	<u>3</u> x <u>86</u> =		0.00		
Multiple Dependent Claims add 290 =			0.00		
* Enter Highest Number Previously Paid For					
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description			
1202 18	2202 9	Claims in excess of 20			
1201 86	2201 43	Independent claims in excess of 3			
1203 290	2203 145	Multiple dependent claim			
1204 86	2204 43	Reissue independent claims over original patent			
1205 18	2205 9	Reissue claims in excess of 20 and over original patent			
<b>SUBTOTAL (2)</b>			<b>\$ 172.00</b>		
		<b>3. ADDITIONAL FEES</b>			
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or declaration	
1052	50	2052	25	Surcharge - late provisional filing fee or or cover sheet	
1811	100	1811	100	Certificate of Correction	
1812	2,520	1812	2,520	For filing a request for reexamination	
576	25	576	25	Additional filing receipt, duplicate or corrected due to applicant error	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for response within first month	
1252	420	2252	210	Extension for response within second month	
1253	950	2253	475	Extension for response within third month	
1254	1,480	2254	740	Extension for response within fourth month	
1255	2,010	2255	1,005	Extension for response within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive unavoidably abandoned application	
1453	1,330	2453	665	Petition to revive unintentionally abandoned application	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1814	110	2814	55	Statutory Disclaimer	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of property)	
1809	770	2809	385	Filing a submission after final rejection (37 C.F.R. § 1.129(a))	
1801	770	2801	385	Request for Continued Examination	
Other Fee (specify) _____					
<b>SUBTOTAL (3)</b>					<b>\$ 0.00</b>

SUBMITTED BY			
Typed or Printed Name	Michael W. Haas	Reg. Number	35,174
Signature	<i>Michael W. Haas</i>	Date	February 18, 2004
		Deposit Account Number	50-0558